Registration Information

Program Fee: \$ 25.00

Registration deadline: April 16, 2002

Register one of three ways.

On-line:

http://nltn.org/registration.htm

Fax to: 617-983-8037

Mail to: NLTN

305 South Street Boston, MA 02130-3597

Boston, MA 02130-3397

Make checks payable to "APHL" or use the credit card form on the registration application.

No refunds after April 23, 2002

Confirmation letters will be sent. Applicants will be notified if course is filled.

Information and Special Needs

In compliance with the Americans with Disabilities Act, individuals needing special accommodations should notify the NLTN office at least two weeks prior to the workshop. For more information please call: 1-800-536-NLTN or 617-983-6285.

Continuing Education Credit

Continuing education credit will be offered for various professions* based on 3 hours of instruction.

*Laboratorian CEUs.

Please Copy & Post.

NJ Dept. of Health & Senior Services P.O. Box 361 Room 401 Trenton, NJ 08625-0361

Resistance in the 20th Century: What Have We Learned?



April 30, 2002 Trenton, NJ

Sponsored by

New Jersey Department of Health & Human Services & National Laboratory Training Network

Resistance in the 20th Century: What have we learned?

Objectives

Upon completion of the course, participants should be able to:

- Name the major classes of antimicrobial agents.
- Describe mechanisms of bacterial resistance.
- Describe laboratory methods available for the detection of emerging patterns of resistance.
- Cite the NCCLS performance standards for detecting resistance.

Who Should Attend

This program is designed for laboratorians, infection control specialists, pharmacists and clinicians.

The National Laboratory Training Network



LABORATORY is a training system sponsored by the Association of Public Health Laboratories (APHL) and the Centers for Disease Control and Prevention (CDC).

Agenda

12:00 pm Registration 1:00 pm Program

- Historical development of antimicrobial agents
- Activity and spectra of antimicrobials
- Mechanisms of resistance
- Resistance testing and reporting of ESBLs, VRE, and MRSA
- NCCLS guidelines for susceptibility testing

4:00 pm Evaluations & Assessment 4:15 pm Adjournment

Location

New Jersey Department of Health & Human Services Market & Warren Street Health & Agriculture Building Trenton, NJ

Directions will be included with confirmation letters.

Faculty

Harvey Holmes, Ph.D.

Centers for Disease Control and Prevention, National Center for **Infectious Diseases**

Dr. Holmes is Chief of the Diagnostic Microbiology Section and responsible for the Staphylococcus, Anaerobe, Enteric, and Molecular Reference Laboratories and the Staphylococcus Toxin Testing (Bioterrorism) Laboratory. From 1990 to 1998, Dr. Holmes served as the Medical Director of Microbiology in a community-based hospital in Michigan. He earned a doctorate in microbiology from Oregon State University and completed a residency program in Public Health and Medical Laboratory Medicine at CDC.

Program Coordinators

Rose Ann LaFisca Research Scientist NJ Department of Health & Senior Services Trenton, NJ

Shoolah Escott, MS, MT (ASCP) **CDC** Training Advisor **NLTN Office** Boston, MA